



<b>Montgomery County Fire &amp; Rescue</b>
<b>Monthly Basic Training</b>
<b>MBT</b>
<b>Hose Line Advancement</b>

Drill: <b>18-04</b>
Month: April
Time 120 Mins Required:

### PREPARATION:

EQUIPMENT: Engine with various hose lengths.  
Full PPE

APPARATUS/PERSONNEL: Two engine companies

SKILLS ASSESSED: Hose advancement in full PPE to a length of AT LEAST 350 feet, simulating advancement to the rear of structure/townhouse with exterior surface burning.  
Hose advancement of an additional attack line to side alpha no less than 200 feet.

REFERENCES: P&P 24-01 Appendix D (Page 3) [HERE](#)  
"Fast water means using the fastest, most direct method possible to place water on burning surfaces."  
Exterior water Application [HERE](#)

### OBJECTIVES:

By the end of this training, personnel will be able to:

- Identify correct equipment needed for proper advancement of hose line via MCFRS apparatus.
- Demonstrate a general understanding of various methods in advancing an attack line to a predetermined location(s) and the basic reasoning for fire attack.
- Identify various hose line configurations possible through the use of standard hose and equipment inventory on a MCFRS Engine
- Be able to properly and safely setup equipment for fast application of water.

### BACKGROUND/SIGNIFICANCE:

- The ability to assemble and flow attack lines of various sizes, lengths, and hose loads is the hallmark of a seasoned engine company. An engine company, given a scenario should be able to successfully identify multiple options for making a longer stretch than pre-connected lines.
- Directing initial hose line to an exterior fire is the best method for reducing flaming combustion while cooling surfaces and possibly increasing occupant survivability. MCFRS P&P [24-01](#) IRP Appendix D discusses the application of fast water in order to improve survivability and reduce property loss.
- Water directly delivered to the seat of the fire as quickly as possible provides for the best chances of survival for the victim and make the situation safer for all operating personnel. Situation depending, sometimes the fastest way to apply water to a fire would be to stretch an attack line to the rear of the structure and initiate fire attack from that location.

### LESSON PLAN:

- Review page three of P&P 24-01 Appendix D and video.
- Review each piece of equipment needed and proper deployment of hose line.
- Review equipment usage on flat ground and discuss method(s) of deployment.
- Practical skill session



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**PRACTICAL SKILLS:**

- Assuming a fire on side Charlie of some distance away, personnel will:
  - Position apparatus for effective hose line placement.
  - Choose the proper length and size hose line and advance a minimum 350 feet from apparatus to a predetermined location.
  - Choose the proper length and size hose line and advance a minimum 200 feet from apparatus to a predetermined location.

